



LEGEND
SPECIAL FLOOD HAZARD AREAS INUNDATED BY 100-YEAR FLOOD
Zone A No base flood elevation determined
Zone AE Base flood elevation determined
Zone AH Flood depths of 1 to 3 feet usually areas of ponding; base flood elevations determined.
Zone AO Flood depths of 1 to 3 feet usually sheet flow on sloping terrain average depths determined for areas of alluvial fan flooding; velocities also determined.
Zone A99 To be protected from 100-year flood by Federal flood protection system under construction; no base flood elevations determined
Zone V Coastal flood with velocity hazard (wave action); no base flood elevations determined
Zone VE Coastal flood with velocity hazard (wave action); base flood elevations determined.
FLOODWAY AREAS IN ZONE AE
OTHER FLOOD AREAS
Zone X Areas of 500-year flood; areas of 100-year flood with average depths of less than 1 foot or with drainage areas less than 1 square mile and areas protected by levees from 100-year flood.
OTHER AREAS
Zone X Areas determined to be outside 500-year flood plain.
Zone D Areas in which flood hazards are undetermined.
UNDEVELOPED COASTAL BARRIERS
Identified 1983
Identified 1990
Otherwise Protected Areas
Coastal barrier areas are normally located within or adjacent to special flood hazard areas.
Floodplain Boundary
Floodway Boundary
Zone D Boundary
Boundary Dividing Special Flood Hazard Zones and Boundaries Dividing Areas of Different Coastal Base Flood Elevations Within Special Flood Hazard Zones
Base Flood Elevation Line (Elevation in feet)
Cross Section Line
Base Flood Elevation in Feet Where L is in feet
RM 7.5
#M 1.5
River Mile
*Referenced to the National Geodetic Vertical Datum of 1929

NOTES
This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size, or all planning features outside Special Flood Hazard Areas. The community map repository should be consulted for more detailed data on BFES, and for any information on floodway delineations, prior to use of this map for property purchase or construction purposes.
Areas of Special Flood Hazard (100-year flood) include Zones A, AE, AH, AO, A99, V, VE and V1-V30.
Certain areas not in Special Flood Hazard Areas may be protected by flood control structures.
Boundaries of the floodways were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the Federal Emergency Management Agency.
Floodway widths in some areas may be too narrow to show to scale. Refer to Floodway Data Table where floodway width is shown at 1/200 inch.
Coastal base flood elevations apply only landward of 0.0 NGVD, and inside the effects of wave action; these elevations may also differ significantly from those developed by the National Weather Service for hurricane evacuation planning.
Corporate limits shown are current as of the date of this map. The user should contact appropriate community officials to determine if corporate limits have changed subsequent to the issuance of this map.

MAP REPOSITORY
(Maps available for reference only; not for distribution.)
INITIAL IDENTIFICATION
APRIL 5, 1974
FLOOD HAZARD BOUNDARY MAP REVISION
SEPTEMBER 3, 1974
FLOOD INSURANCE RATE MAP EFFECTIVE
MARCH 2, 1983
FLOOD INSURANCE RATE MAP REVISIONS
Refer to the FLOOD INSURANCE RATE MAP EFFECTIVE DATE shown on this map to determine when actuarial rates apply to structures in the zones whose elevations or depths have been established.
To determine if flood insurance is available in this community, contact your insurance agent or at the National Flood Insurance Program at 800-368-5628.

APPROXIMATE SCALE
800 0 800 FEET

NATIONAL FLOOD INSURANCE PROGRAM
FIRM
FLOOD INSURANCE RATE MAP
CITY OF
GRAND ISLAND,
NEBRASKA
HALL COUNTY
PANEL 10 OF 20
REVISED TO
REFLECT LOMR
DATED OCT 19 2004
COMMUNITY-PANEL NUMBER
310103 0010 B
EFFECTIVE DATE:
MARCH 2, 1983
Federal Emergency Management Agency